

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10522320
Filing Date	2005-01-24
First Named Inventor	John L. Schenk
Art Unit	1657
Examiner Name	Tiffany M. Gough
Attorney Docket Number	XY-Optimum-USNP

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	8	Garner, Duane L., et al, Effect of Semen Dilution on Bovine Sperm Viability as Determined by Dual-DNA Staining and Flow Cytometry. J. of Andrology, Vol. 18, No. 3 May/june 1997.	<input type="checkbox"/>

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	9	Lindsey, A. L., et al., Hysteroscopic or rectally guided, deep-uterine insemination of mares with spermatozoa stored 18 h at either 5 °C or 15 °C prior to flow-cytometric sorting, Animal Reproduction Science, Volume 85, Issues 1-2, January 2005, Pages 125-130	<input type="checkbox"/>
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	14	Lamb, G. C., Synchronization of estrus and artificial insemination in replacement beef heifers using gonadotropin-releasing hormone, prostaglandin F2a and progesterone, Journal of Animal Science 11/01/2006, Vol. 84, Pages 3000-3009	<input type="checkbox"/>
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	16	O'Brien, J. K. et al., Semen collection, characterization and preservation in a beluga (Delphinapterus leucas), 1st International workshop on Beluga whale research, husbandry and management in wild and captive environments March 2007	<input type="checkbox"/>
	17	O'Brien, J. K. et al., Development of sperm sexing and associated assisted reproductive technology for sex preselection of captive bottlenose dolphins ( <i>Tursiops truncatus</i> ), Reproduction, Fertility and Development 2008, 18, 319-329	<input type="checkbox"/>
	18	Parallel Australian application Number 2003259205, Office action dated August 26, 2008	<input type="checkbox"/>
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20	Parallel European application number 03765919.0, Office action dated September 25, 2008	<input type="checkbox"/>
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